Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



62,61

A CATALOG
FOR BETTER FRUITS
AND MORE BEAUTY

SPRING 1943

FEB 2 1943 ×

Dwarf Fruit Trees
Bearing-Age Trees With Fruit Buds
Quintuplet Apple Trees
Bush Cherries
Everbearing Raspberries
Boysenberries
Golden Muscat Grapes
Cultivated Blueberries
Gooseberries and Currants
European Filbert Nuts
Magnolias and Dwarf Maples
And Other Beautiful Trees and Plants



STERN'S NURSERIES

GENEVA, NEW YORK

PLANTING SEASON

Proper planting time usually begins around the middle of March and continues throughout April and May.

We ship to Southern and Pacific coast states all winter.

Strawberry and Perennial Plants require special handling to insure safe arrival. We pack them in special containers, and they may not reach you exactly the same day when your trees and shrubs arrive.

Please send in your order as soon as you receive this catalog. We will ship at proper planting time.



WASHINGTON CHERRIES—A Symbol of Spring Time

SPRING TIME AND BLOSSOMS—A World of Garden Pleasure is ahead of you, and Peace and Beauty will be around when you relax this summer in your back yard and watch your fruits and flowers blooming and ripening for you.

Your berries and your cherries, your pears and your peaches with all their sweetness will not require a ration card. And you will smile about meat shortage, when you pick your crop of nuts filled with delicious meat.

This book will answer your problems, what to plant to have a garden with plenty of fruits and flowers. It will acquaint you with beautiful trees and plants which deserve your attention. Carefully and conscientiously written, it should be well worth your time to be read and studied thoroughly.

Plant one tree or select a long list of them. We know they will make your life happier than ever.

DWARF FRUIT TREES

Dwarf Fruit Trees are ideal ornamental plants, combining beauty and utility in a most delightful way. They grow no taller than a man can reach, and produce extra large, delicious fruit. They do not spread more than 10-15 ft. in diameter. Many of them bear fruit the first year planted, and they produce considerable crops a few years after planting. They thrive in any average garden soil.

It is a pleasure to watch these small trees when they are covered with beautiful blossoms in the spring, and when they are loaded with delicious fruit in the fall.

We are one of the few nurseries supplying Dwarf Fruit Trees budded on dwarfing rootstocks which insure dwarf habit and early yields.

Our supply on Dwarf Fruit Trees (including Dwarf Vertical Cordons) is limited, and it will be exhausted before the end of the spring season. We suggest, therefore, that you send in your order at the earliest possible date.



DWARF VERTICAL CORDONS

Vertical Cordons are espalier trees which require a minimum of space, and will create a striking effect. They can be planted 2 ft. apart, and are most attractive when used as a border along a walk or a wall. A dozen or more trees can be planted in the same space that a single Standard fruit tree would require.

Vertical Cordons have become the most popular garden type of tree in Europe, and they are now available in America. They are easy to care for. Directions will be included in each shipment.

BEARING-AGE STANDARD FRUIT TREES

These are wonderful trees; many of them have already fruited in the nursery, and most of them are again loaded with fruit buds.

Please note, however, that they must become established in their new location in your garden before they bear again. Generally they begin to fruit the second year after planting.

WHAT TO PLANT: DWARF OR STANDARD FRUIT TREES?

Dwarf Fruit Trees should be preferred where space is limited. They are the ideal garden-type of tree for city and suburban homes while Standard Fruit Trees should be planted where sufficient space is available.

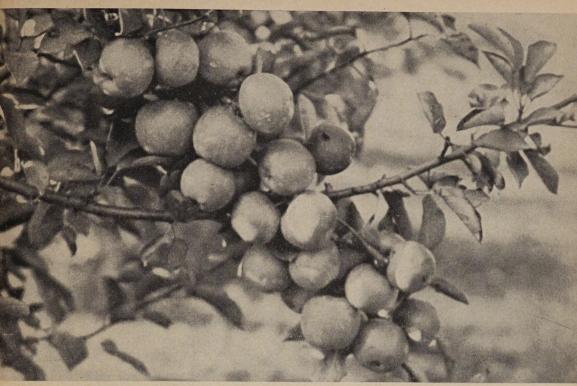
BEST SIZES AND GRADES OF FRUIT TREES TO PLANT

Our experience leads us to advise you to plant only the best grades. It pays better to plant a few large trees instead of twice as many small inferior trees.

Fruit Trees are an investment for decades, and sometimes for generations. The purchase price of a fruit tree does not mean much when you realize that 1 or 2 bushels of fruit will pay for it.

PLANTING DISTANCES

| Standard Apple, Sweet Cherry and Walnut Trees | 30 | ft. |
|--|----|-----|
| Standard Pear, Plum, Sour Cherry, Peach and Nectarine Trees | 20 | ft. |
| Dwarf Apple, Dwarf Pear, Quince, Apricot and Filbert Nut Trees | | |
| Grape Vines and Bush Cherries | | |
| Other kinds of Berry Plants and Rhubarb Roots | 4 | ft. |
| Dwarf Apple and Pear Vertical Cordons | | |
| Asparagus and Strawborry Plants | | |



Courtesy N. Y. State Agricultural Experiment Station

Per 10

Per 25

Each

DWARF APPLE TREE, loaded with delicious fruit, a few years after planting.

APPLES

Dwarf Trees, 3 year, 4 to 5 ft.

| Dwall liees, 5 year, 4 to 5 li | P4.40 | \$0.0U | \$40.00 | \$45.00 |
|--|------------------------------|-----------|------------------|-----------|
| " Vertical Cordons, 3 year, 4 to 5 ft | 2.50 | 7.20 | 22.00 | 50.00 |
| Standard Trees, Bearing-Age, 6 to 8 ft., with Fruit Buds | 1.50 | 4.20 | 12.00 | 25.00 |
| " 2 year, 5 to 7 ft., Extra Heavy | .75 | 2.10 | 6.00 | 12.00 |
| " 4 to 6 ft., Orchard Size | .60 | 1.65 | 5.00 | 10.00 |
| Abbreviations: | | | | |
| Dw.—Dwarf Trees BA.—Stand | lard Tre | es, Bear | ring-Age | |
| VC.—Dwarf Vertical Cordons St.—Stando | ard Tree | s, 2 year | r | |
| Months after name of variety indicate the time of ripening. | | | | |
| | | | Ava | ilable in |
| BALDWIN. November-May. A leading commercial sort and New England. Large, bright red. Tree vigorous tive. | | | St. | |
| combines the flavor of McIntosh, and the ability to sto of the Baldwin. An excellent variety to plant as a cro- | and har | dling | Dw. Vo BA. St | |
| DELICIOUS. December-February. One of the finest wind Dark red with crisp, fine grained flesh of excellent fluigorous, and annual bearer. | | | Dw. Vo | C. St. |
| EARLY HARVEST. July-August. An old favorite; the early apple of good quality. Bears early and regularly. | liest su | mmer | St. | |
| EARLY McINTOSH. August. This apple with its pleasing appearance is very similar to McIntosh. Bright solid rewith a sprightly sub-acid flavor. | n g taste d, flesh | and | Dw. Vo BA. St | |
| | | | | |

GOLDEN RUSSET. November-April. Attractive yellow russetted apple. St. Long keeper. McINTOSH RED. October. A leading commercial sort for New York and New England. A very attractive apple of the highest quality. BA. St. Hardy, bears young and annually. MILTON. September. A beautiful pinkish red apple, flesh tender, very white, with a refreshing aroma. Early and annual bearer. This BA. St. is an excellent new variety which can be highly recommended. NORTHERN SPY. November-April. Large red and yellow apple of fine Dw. VC. St. quality. Leading commercial sort. RAMBO. November-December. An old favorite of high quality, crisp, tender, juicy, and aromatic. The color is pale greenish yellow, striped with carmine. St. RED ASTRACHAN. August. Handsome deep crimson apple, excellent for cooking. Hardy and a good bearer. St. RED GRAVENSTEIN. September-October. An excellent autumn apple, tender, juicy, with slightly aromatic flavor. Dw. VC. St. RED ROME BEAUTY. November-May. This beautiful apple is brilliant solid red in color, flesh juicy and aromatic. A dependable BA. St. cropper, highly recommended. RHODE ISLAND GREENING. November-March. Large yellowish green apple of fine quality. An abundant yielder and excellent keeper. BA. St. STAYMAN'S WINESAP. December-April. Winesaps prefer a long season. For this reason we recommend their planting only in more Southern gardens. The fruit is yellow striped with red, and the flesh has a pleasing flavor. Trees start bearing annual crops at an early age. St. TOLMAN SWEET. November-April. The leading sweet apple, yellow tinged with red. Hardy and productive. BA. St. WEALTHY. October-January. Beautiful, brilliant red apple of fine quality. Exceptionally hardy and an early bearer. BA. St. YELLOW DELICIOUS. October-March. Golden yellow apple, large, juicy, and exceptionally fine quality. Many say this is the finest yellow apple. It bears young and heavily. Dw. VC. St. YELLOW TRANSPARENT. August. The best early yellow apple. Excellent flavor. Trees hardy and abundant bearers. St.

QUINTUPLET APPLE TREES

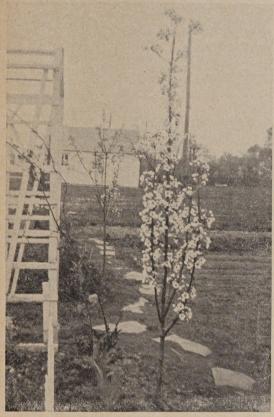
This new type of tree produces 5 varieties of apples on one tree.

The varieties are Early Harvest, Delicious, Red Rome Beauty, Stayman's Winesap and Yellow Delicious.

One Quintuplet Apple Tree planted by itself can be expected to produce satisfactory crops without requiring another tree for pollination.

Each Per 3 Per 10 Per 25
Standard Trees, 3 year, 5 to 6 ft., Extra Heavy.... \$2.50 \$7.20 \$22.00 \$50.00

PEARS





Courtesy Mrs. H. M. Van De Voorde

DWARF PEAR TREES, planted Spring 1941, photograph taken Spring 1942.

Mrs. H. M. Van De Voorde, Schenectady, N. Y., wrote us on June 20, 1942:

"I am enclosing pictures of the Dwarf Pear Trees you sent us last year, and they now have dozens of perfect little pears on them. We are certainly delighted with them."

This report came from Dr. Edmund H. Zabriskie, Old Greenwich, Conn., on September 28, 1942:

"I am enclosing two photographs of your Dwarf Apple Trees which were planted a year ago. You may find it interesting to know that they were covered with delicious, oversized apples, in average soil adjacent to the seashore."

We ourselves are amazed again and again to see the Dwarf Fruit Trees on the trial grounds of the New York State Agricultural Experiment Station at Geneva almost breaking down under their load of fruit, just a few years after planting. No wonder that more and more home gardeners want to plant some of their own.

DWARF FRUIT TREE COLLECTION (Group No. 1)

4 Dwarf Fruit Trees, 3 year, 4 to 5 ft.

2 Apples (Red Gravenstein, Yellow Delicious)

2 Pears (Tongern, Flemish Beauty)

Total 4 Trees for only \$8.00.

PEARS—Continued

.00 .00 .00 .00

in

| Dwarf Trees, 3 year, 4 to 5 ft | Each Per 3 \$2.25 \$6.30 | Per 10 Per \$20.00 \$45. |
|--|--------------------------------------|--------------------------|
| " Vertical Cordons, 3 year, 4 to 5 ft | 2.50 7.20 | 22.00 50.1 12.00 25.1 |
| Standard Trees, Bearing-Age, 6 to 8 ft., with Fruit Buds | 1.50 4.20 .75 2.10 | 12.00 25. 6.00 12. |
| " 2 year, 5 to 7 ft., Extra Heavy | .75 2.10 .60 1.65 | 5.00 10. |
| Abbreviations: | .00 1.05 | 0.00 10. |
| Dw.—Dwarf Trees BA.—Stand | dard Trees, Bea ard Trees, 2 year | |
| Months after name of variety indicate the time of ripening. | | Available |
| BARTLETT. September. The leading commercial pear, for canning. Tree bears abundantly. Fruit golden yell der and juicy, with a delicious musky flavor. | | Dw. VC. BA. St. |
| BEURRE BOSC. November-December. Very large, gourd brownish yellow in color. White flesh, rich and delicit productive. | | BA. St. |
| CAYUGA. September-November. A new pear, original State Experiment Station, Geneva, N. Y. Averages Bartlett, and possesses a delectable flavor. The quantum any other pear except Seckel, its parent. | as large as | St. |
| CLAPP'S FAVORITE. August-September. Large yellow ture, melting, with a rich, sweet delicate flavor. Trevery productive. Thrives where other varieties fail. | | Dw. VC. BA. St. |
| DUCHESSE d'ANGOULEME. October-November. Excite because of its enormous size and high quality. Becabundantly. Blight resistant. | | St. |
| FLEMISH BEAUTY. September-October. Large yellow overspread with a marbled red blush. Flesh yellowish | pear, cheek white, juicy, | |
| sweet, with a very good quality. | | Dw. VC. |
| GELLERT BUTTER PEAR. September-October. A delicit Large lemon-yellow over-spread with russet. Very juid | | Dw. VC. |
| GORHAM. September. A new variety. Fruit resembles ripens 2 weeks later and keeps better. The tree is nant to blight. | | BA. St. |
| KIEFFER. November-Spring. Large yellow pear. Flesh ve a musky aroma. If stored in a cool place will keep | | St. |
| PASTOREN. November-January. Very large winter per low, fine-grained and juicy. Attractive fruit and exce | | Dw. VC. |
| SECKEL. August-October. A delicious little pear that is of excellence in its class. Brown with red cheek. Very | the standard productive. | BA. St. |
| TONGERN. September-October. Large, golden brown soft red, of extraordinary beauty, juicy and highly fl | | Dw. VC. |
| | | |

PREPAID SPECIAL (Group No. 2)

3 Bearing-Age Standard Fruit Trees, 6 to 8 ft., with Fruit Buds.

1 McIntosh Red Apple

1 Bartlett Pear or your choice of varieties

1 Windsor Sweet Cherry

Total 3 Trees for \$4.95, Prepaid.

Remember: We prepay express charges on this Special Offer. You may order additional stock from this catalog, any kind and as many as you want (fruit trees, berries, roses, shrubs or anything else), and we will prepay express charges on the whole shipment if ordered with this Special.



Look at these cherry trees. Still in the nursery—and already fruiting.

CHERRIES

| Each Per 3 | Per 10 | Per 25 |
|--|---------|----------|
| Standard Trees, Bearing-Age, 6 to 8 ft., with Fruit Buds \$1.50 \$4.20 | \$12.00 | \$25.00 |
| " 2 year, 5 to 7 ft., Extra Heavy 1.00 2.70 | 8.00 | 18.00 |
| " " 4 to 6 ft., Orchard Size75 2.10 | 6.00 | 12.00 |
| Abbreviations: | 0.00 | 12.00 |
| BA.—Standard Trees, Bearing-Age St.—Standard Trees, 2 year | tr | |
| Months after name of variety indicate the time of ripening. | | |
| | Avai | lable in |
| BING. July. One of the best black sweet cherries. Few equal it in size and productiveness, and none surpass it in quality. | BA. St | |
| BLACK TARTARIAN. June. Sweet, bright purplish black. Juicy and rich. An immense bearer. | BA. St | |
| non. All immense bedrer. | DA. DI | • |
| EARLY RICHMOND. June. The earliest sour cherry, dark red. Fruits soon after planting, and bears heavily every year. | BA. St | |
| ENGLISH MORELLO. August. Late sour cherry, good size, almost black and sprightly acid. Tree bears young and heavy. Hardy for extremely cold latitudes. Low growing like a dwarf tree. Plant the English Morello if your space is limited. | BĀ. St | |
| LAMBERT. July. Sweet, dark purplish-red, highly aromatic. This is | | |
| the largest of all cherries we know. The tree produces enormous | | |
| crops every year. | BA. St. | |
| MONTH CORPLETE THE STATE OF THE | | |
| MONTMORENCY. July. The leading sour cherry, and the best pie cherry. Fruit is good-sized, fine flavored and bright, clear red. | BA. St | |
| NAPOLEON. July. Sweet, large, pale yellow with bright red cheek. | BA. St | |
| SCHMIDT'S BIGARREAU. July. Sweet, very large, deep mahogany color. Very juicy. | BA. St. | |
| WINDSOR. July. Sweet, very large, dark red, firm and rich. | BA. St. | |

BEARING-AGE FRUIT TREE COLLECTION (Group No. 3)

- 8 Bearing-Age Standard Fruit Trees, 6 to 8 ft., with Fruit Buds
 - 2 Apples (Cortland, McIntosh Red)
 - 2 Pears (Bartlett, Gorham)
 - 2 Cherries (Black Tartarian, Napoleon)
 - 2 Plums (Bradshaw, Stanley Prune)

Total 8 Trees for only \$9.00.

PLUMS

| | Each | Per 3 | Per 10 | Per 25 |
|--|----------|---------|---------|-----------|
| Standard Trees, Bearing-Age, 6 to 8 ft., with Fruit Buds | \$1.50 | \$4.20 | \$12.00 | \$25.00 |
| " 2 year, 5 to 7 ft., Extra Heavy | 1.00 | 2.70 | 8.00 | 18.00 |
| " 4 to 6 ft., Orchard Size | .75 | 2.10 | 6.00 | 12.00 |
| Abbreviations: BA.—Standard Trees, Bearing-Age St.—Standard Months after name of variety indicate the time of ripening. | rd Trees | , 2 yea | | |
| EDITION AND TO THE PARTY OF THE | 1 | 1 | Aνα | ilable in |
| ABUNDANCE. August. Fruit large, bright cherry red. Fletender. Freestone. Excellent for canning. | esn juic | y ana | St. | |
| BRADSHAW. September. Large, dark violet red plum quality and attractive color. Tree bears regularly and | | | BA. St | • |
| BURBANK. August. Dark red, unsurpassed for beauty tiveness. Bears very young. Should be interplanted ance for proper pollination. | | | St. | |
| ITALIAN PRUNE (Fellenburg). September. Dark purpl delicious. Freestone. | e, juicy | and | BA. St | t. |
| REINE CLAUDE. (Green Gage). September. Large, pale ye with red. Good bearer. The finest plum for eating and | | | BA. St | t. |
| SHROPSHIRE DAMSON. October. Medium size dark pur duced in thick clusters. The tree is enormously prod ing a load of fruit annually. Excellent canner. | | | St. | |
| STANLEY PRUNE. September. Large, dark blue, juicy The tree comes into bearing young, bears annually, stays on the tree in good condition for a long while. | | | BA. S | t |
| stays on the fiet in good condition for a long wither | | | Dir. D | |

THE HOME ORCHARD (Group No. 4)

This collection of trees can be expected to yield an ample supply of fruit for an average family throughout the year.

- 4 Apples (Cortland, McIntosh Red, Red Rome Beauty, Rhode Island Greening), 2 year.
- 3 Pears (Bartlett, Clapp's Favorite, Seckel), 2 year.
- 3 Cherries (Black Tartarian, Montmorency, Napoleon), 2 year.
- 2 Plums (Bradshaw, Stanley Prune), 2 year.
- 3 Peaches (Elberta, Golden Jubilee, Hale Haven), 1 year.

Total 15 Standard Fruit Trees, 5 to 7 ft., Extra Heavy, for only \$9.50.



PEACHES are most delicious when you eat them fresh from the tree.

PEACHES

| • | | | | | | | Each | Per 3 | Per 10 | Per 25 |
|----------|----------|-------|-----|-----|------|--------------|--------|--------|---------|---------|
| Standard | Trees, l | year, | 5 t | o 7 | ft., | Extra Heavy | \$.75 | \$2.10 | \$ 6.00 | \$12.00 |
| ** | ** | ** | 4 t | 0 6 | ft. | Orchard Size | .60 | 1,65 | 5.00 | 10.00 |

BELLE OF GEORGIA. September. Large, attractive white-fleshed peach. Hardy and productive. Freestone.

ELBERTA. Late September. The greatest commercial variety on the market. Will thrive where any peach can be grown. Large, yellow, juicy and excellent quality. Freestone.

GOLDEN JUBILEE. September. Large yellow, tender, juicy and sweet. Freestone. Tree unusually hardy.

HALE HAVEN. September. A promising new variety. Large yellow, very attractive, of good quality. Freestone.

J. H. HALE. Late September. An extra large peach, yellow, of delicious flavor. Free-stone.

ROCHESTER. Early September. Large yellow, a very fine canner, prolific, and an early bearer. Freestone. Makes a low growing tree, and should be preferred where space is limited.

SOUTH HAVEN. Early September. Large yellow, prolific. Freestone.

VALIANT. Early September. Noteworthy because of rich delectable flavor. The fruit is large, yellow blushed with red, with firm juicy flesh. Freestone.

PEACH TREE COLLECTION (Group No. 5)

8 Peach Trees, 5 to 7 ft., Extra Heavy (1 of each listed) for only \$5.00.

NECTARINES

 Each
 Per 3
 Per 10
 Per 25

 Standard Trees, 1 year, 5 to 7 ft., Extra Heavy......
 \$1.00
 \$2.70
 \$ 8.00
 \$18.00

SURE CROP. August-September. The melting, juicy texture of this smooth-skinned nectarine and its delicious flavor furnishes one of the most delightful fruits for eating during the summer. The fruits are as large as good-sized peaches, white, and overlaid with very attractive red.

APRICOTS

 Each
 Per 3
 Per 10
 Per 25

 Standard Trees, 2 year, 4 to 6 ft., Extra Heavy......
 \$1.00
 \$2.70
 \$ 8.00
 \$18.00

MOORPARK. August. Deep yellow with red cheek. Has the highest quality and finest flavor of all apricots.

QUINCES

 Standard Trees, Bearing-Age, 5 to 7 ft., with Fruit Buds
 Each
 Per 3
 Per 10
 Per 25

 \$1.50
 \$4.20
 \$12.00
 \$25.00

 1.00
 2.70
 8.00
 18.00

ORANGE. September. Bright golden yellow, of excellent quality. Delicious for jelly, jam and marmalade. The tree is dwarfish in growth, an early bearer, beautiful in the spring when covered with large silvery pink blossoms, and in the fall when loaded with golden fruit.

CRAB APPLES

 Standard Trees, 2 year, 5 to 7 ft., Extra Heavy......
 Each
 Per 3
 Per 10
 Per 25

 \$1.00
 \$2.70
 \$8.00
 \$18.00

DOLGO. Early September. Fruit red, jellies easily, and makes a rich, ruby red jelly of excellent flavor. Bears young and heavily. The tree has a most striking appearance with its profusion of blossoms in the spring and its brilliant crimson fruit in the fall.

ELDERBERRIES

The Elderberry of the fields has always been popular for pies and home-made wine. We offer now an Elderberry improved by the breeder's hand. Just as the common kind, it will succeed everywhere.

ADAMS ELDERBERRY. The fruit clusters and berries are exceptionally large, a splendid example of what the plant-breeder can do in improving native fruits. The shrubs at blossom time and when covered with fruit are beautiful enough to be used as attractive ornamental shrubs.

RHUBARB

It is fair to say that you don't know what Rhubarb is until you have tried these new varieties introduced recently from Canada.

 Each
 Per 3
 Per 10
 Per 25

 Large Roots, No. 1
 \$.50
 \$1.35
 \$ 4.00
 \$ 9.00

McDONALD. The stalks are up to 2 ft. long, many half as thick as your wrist. The skin is a bright red, and the inside flesh is white. It is very tender and has a rich flavor, far superior to common varieties. A tremendous yielder.

RUBY. The sweetest of all rhubarbs, solid red from top to bottom. The inside flesh, oo, is colored. The stalks are smaller than McDonald.



RUBEL BLUEBERRIES (Actual Size)

Courtesy B. W. Keith

BLUEBERRIES

Blueberries have special soil requirements and are not adapted to so wide a range of soils as are the other fruits. Soils for blueberries should be loose in texture, well supplied with organic matter, and acid. If your soil does not meet these requirements this condition may be created by mixing with the surface soil a liberal quantity of peat moss, partially rotted leaves, pine needles, or sawdust.

Our Bearing-Age Blueberry Plants can be expected to bear some berries the first year planted. Plant different varieties for proper pollination.

| | | | Lach | Per 3 | Per 10 | Per 25 |
|--------|---------|--|--------|--------|---------|---------|
| Strong | Plants, | Bearing-Age, Transplanted, 18 to 24 in | \$1.50 | \$4.20 | \$12.00 | \$25.00 |
| ** | *** | 3 year, Transplanted, 12 to 18 in | 1.00 | 2.70 | 8.00 | 18.00 |

ADAMS. Begins to ripen its berries early in July and continues bearing for 5 weeks. The bushes are upright in growth (5 to 6 ft.). Berries are a deep blue-black.

PIONEER. Ripening its first berries a week ahead of Rubel. The berries are very large, many of them measuring over two inches around. The bushes are low (4 tt.), globelike in form. An ideal variety for gardens.

RUBEL. Has a very long fruiting season, beginning the forepart of July and lasting for 6 weeks. Upright in growth (5 to 6 ft.). Berries are sweet with a very rich flavor.

GRAPES

 Each
 Per 3
 Per 10
 Per 25

 Strong Vines, 2 year, Extra Heavy
 \$.50
 \$1.35
 \$ 4.00
 \$ 9.00

AGAWAM. A large red grape with rich aromatic flavor.

- **CACO.** This grape is fast becoming a favorite. It yields astonishing harvests, large bunches of enormous gleaming grapes, deep rich red. Their flavor is exceptional, full, sweet, and refreshing.
- **CONCORD.** The leading commercial grape. Color blue-black. Bunches and berries large. Excellent for grape juice.
- **FREDONIA.** This is our earliest grape of the Concord type, ripening 15 days earlier than Concord. Color is blue-black, berries and clusters are large.
- NIAGARA. The most popular white grape with large bunches and berries.
- **ONTARIO.** The earliest of the white grapes. Large berries in long clusters, sweet and highly flavored. A beautiful grape, becoming more popular each year.
- **PORTLAND.** A white grape, ripening a few days after Ontario. It contains much sugar and can be eaten before it is fully ripe. Berries are large and quality is excellent.
- **SHERIDAN.** A beautiful blue grape, ripening shortly after Concord. Clusters and berries are very large, very sweet and highly flavored. Fruit can be kept in common storage until January.
- **WORDEN.** A showy blue grape of exceptionally high quality. Fruit is very sweet and juicy. Clusters and berries are large. Ripens ten days ahead of Concord.

NEW GRAPES

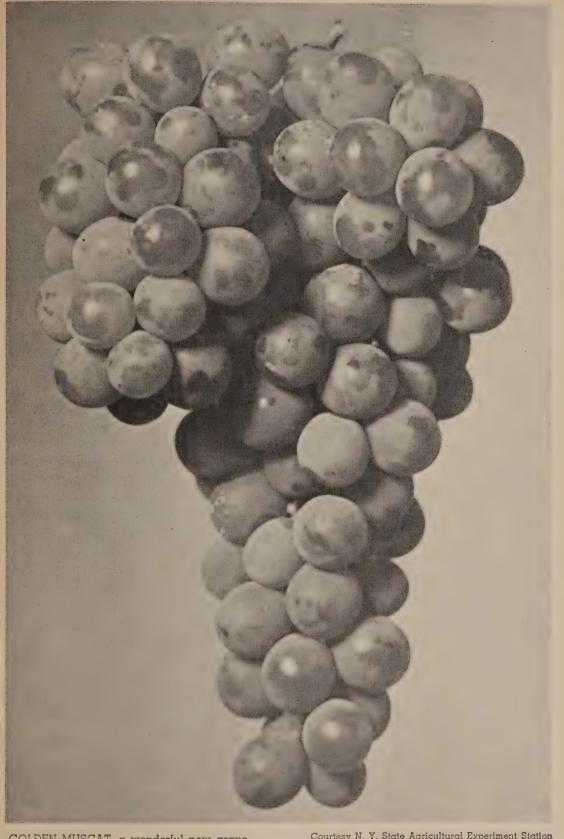
 Each
 Per 3
 Per 10
 Per 25

 Strong Vines, 2 year, Extra Heavy......
 \$1.00
 \$2.70
 \$ 8.00
 \$18.00

- GOLDEN MUSCAT. The most amazing variety ever introduced. Clusters are of immense size, up to 2 pounds, and very similar to California grapes. Berries are large, a beautiful light golden color, sweet, vinous, with a fine muscat aroma. See picture on opposite page in natural size.
- **KEUKA.** A new red variety of California-European parentage, noted for high quality. The flesh is crisp and juicy with a sweet vinifera flavor, and scarcely separates from the tender skin so that the berries may be eaten with the skin.
- **SENECA.** A wonderful new white grape of California type. Its firm, crisp berries, combined with a sweet delicious flavor, make it one of the very finest table grapes of all. The tender skin can be eaten with the berry.

THE HOME VINEYARD (Group Offer No. 6)

12 Grapes, Strong Vines, 2 year, Extra Heavy, 1 of each variety previously listed, for only \$6.00.



GOLDEN MUSCAT, a wonderful new grape.

Courtesy N. Y. State Agricultural Experiment Station

GOOSEBERRIES AND CURRANTS

Gooseberries and currants are fruits whose merits for the home garden and local market are not fully appreciated. They are easy to grow, and they occupy only a small amount of space. They may be grown in shady corners or under trees too shady for other plants, thus permitting complete utilization of a limited garden area.

They are very hardy. Heavy, annual crops are the rule, and strong 2 year old plants may produce some fruit the first year planted.

- DOWNING GOOSEBERRY. A large, handsome fruit, green in color, thin skinned, tender, juicy, and sweet. An immense cropper, and free of mildew.
- POORMAN GOOSEBERRY. Fruit dark red, large and very attractive. Until one is acquainted with the Poorman gooseberry, one does not realize how delicious a gooseberry may be. It requires a rich soil, and does not grow well on very light, sandy soils, where Downing should be preferred.
- RED LAKE CURRANT. A new red currant, far superior to all other varieties. Berries are unusually large, up to ½ inch diameter. The clusters are up to 6 inches long and filled out to the top with 8 to 10 juicy melting berries on each cluster.
- WHITE GRAPE CURRANT. White currants are fine for dessert because of their mild flavor. You will like to eat them.

ASPARAGUS

It takes only a little room to grow your own asparagus. 100 plants, set 1 ft. apart, will provide an average family supply.

PARADISE. A new variety, yielding 2 to 3 times as much as other kinds. Many stalks are 1 inch or more through.

STRAWBERRIES

CATSKILL. Very large, productive, hardy and healthy. Rapidly becoming a leading variety.

DORSETT. Large berries, evenly matured. Does well on poor soil.

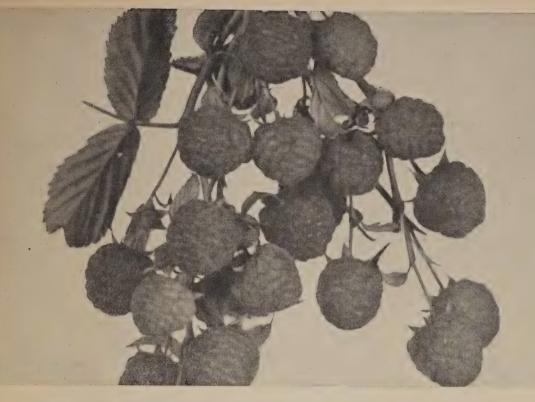
- FAIRFAX. An excellent new variety, very large, long fruiting season. One of the best for home use because of its superb quality.
- GEM. This Everbearing Strawberry will start bearing this year. Just think, you plant this spring and pick large delicious berries this summer and fall until freezing weather.

PREMIER. Perfectly flavored, smooth and large.

STRAWBERRY COLLECTION (Group Offer No. 7)

This collection should yield an ample supply for an average family, for eating as well as for canning.

250 Strawberry Plants, well rooted (50 of each variety listed) for only \$5.00.



NEWBURGH RASPBERRIES. We think they are the most perfect berries among the Red.

RASPBERRIES

| | Per 10 | Per 25 | Per 100 | Per 500 |
|-------------------------------------|--------|--------|---------|---------|
| Strong Plants, 2 year, Transplanted | \$1.00 | \$2.00 | \$6.00 | \$25.00 |

CUMBERLAND. Black. A heavy yielder of large firm berries of delicious flavor.

INDIAN SUMMER. Red. Everbearing Raspberry. Fruit commences to ripen with the earliest and continues to fruit until October. Large size, high quality. Will bear fruit the first year planted.

LATHAM. Red. Large, round, a perfect variety for canning.

MORRISON BLACK CAP. Black. A wonderful new variety. Enthusiastic reports are received of Morrison Black Cap berries averaging almost 1 inch across. Certainly a berry that you will be proud to produce.

NEWBURGH. Red. The fruit is very large, very firm, and does not crumble. The weight of the fruit is so great that the canes are often bent to the ground. The fruit is borne out in the open where it may be readily picked.

SODUS. Purple. Fruit large, firm, does not crumble. Possibly most productive of all raspberries.

TAYLOR. Red. Long, conical shape, firm, thick flesh, excellent quality.

BLACKBERRIES

| | Per 10 | Per 25 | Per 100 | Per 500 |
|-------------------------------------|--------|--------|---------|---------|
| Strong Plants, 2 year, Transplanted | \$1.00 | \$2.00 | \$6.00 | \$25.00 |
| | | | | |

EUROPEAN FILBERT NUTS

Filbert Nuts are the dwarf trees among the nuts. They grow no taller than an average peach tree, and begin to bear a few years after planting.

Filbert Nuts are among the hardiest of all nut trees. They can be grown successfully in any section where peach trees are planted.

Plant Filbert Nuts in your shrub border. They will beautify your home surroundings and they will yield nutritious fruit without requiring much care and room.

Cut back when planting one half of their size to insure successful growth.

120 varieties of Filbert Nuts have been tested during recent years at the New York State Experiment Station, Geneva, N. Y., and less than a dozen were found of value for cultivation. We offer **Barcelona** and **Du Chilly**, which are among the successful varieties, and we recommend planting of different varieties for proper pollination.

The picture on the opposite page will give you some idea on how they look. They will become your favorite nuts once you taste them.

 Each
 Per 3
 Per 10
 Per 25

 Strong Plants, 4 to 5 ft...
 \$1.50
 \$4.20
 \$12.00
 \$25.00

GRAFTED WALNUTS

We offer improved grafted nuts which are far superior to ordinary seedlings, due to uniform large size of the fruit, fine flavor, and good cracking quality. The trees require plenty of room.

FRANQUETTE ENGLISH WALNUT. An extra fine diamond brand quality nut and fortunately a very hardy and reliable tree. The shell is thin, nut smooth, and kernel large and of fine flavor.

FIGS

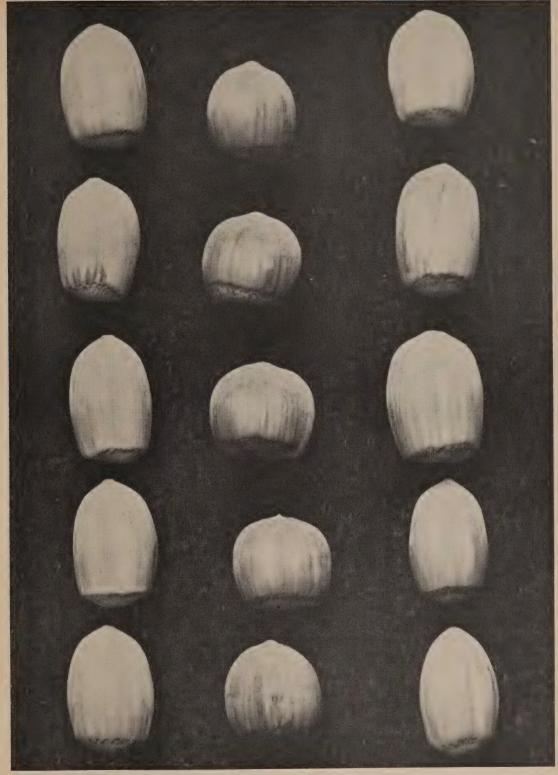
We do not encourage general planting of Fig trees because their hardiness is limited to southern states.

However, if you have a well protected, warm and sunny place and if you are prepared to give suitable winter protection, you might be able to grow them successfully as far north as Boston, Mass. or Detroit, Mich.

 Each
 Per 3
 Per 10
 Per 25

 Strong Plants, 2 year, 3 to 4 ft., Extra Heavy......
 \$1.50
 \$4.20
 \$12.00
 \$25.00

BROWN TURKEY. This is an early variety. Has the habit of bearing on new wood the first season.



DU CHILLY

BARCELONA

DU CHILLY

EUROPEAN FILBERT NUTS. They are filled with nutritious meat all through.

BUSH CHERRIES

These are attractive ornamental shrubs which produce edible fruit. However, the fruit cannot be compared with standard cherries with regard to their quality.

Bush Cherries are extremely hardy and bear fruit soon after planting, some of them the first year. Plant different kinds for proper pollination.

NANKING CHERRY. Masses of bloom, pink in bud, open a pure white, in early spring, before the leaves appear. An abundance of cherry-like brilliant red fruits covers this beautiful shrub in June. Grows to a height of 6-8 ft.

OKA CHERRY. A striking ornamental, bursting into a mass of small white blossoms in spring. Cherries are large as plums, almost black outside and dark red inside. Grows 10-15 ft. tall.

ROCKY MOUNTAIN CHERRY. Fruit is sweet, purple black, up to 1 inch in diameter, shaped like a plum. The bush is low and spreading, and bears well in poor soil. Bears the first year planted. Rarely growing over 5 ft. in height.

BOYSENBERRIES

This new kind of berries has created a sensation all over America. It is a cross between blackberries and raspberries, a tremendous bearer of immense berries, often up to 2 inches long, and almost seedless. They have a delicious sweet flavor, wonderful to eat or to can.

Tie the canes for easy picking to a fence or along wires. The plants are hardy, but in severe sections the canes should be protected by straw or similar material.

THORNLESS BOYSENBERRIES

Exactly the same fine berry but it has no thorns. The canes are smooth as velvet. You can handle them with your bare hands and enjoy picking the fruits.

THE BERRY GARDEN (Group Offer No. 8)

This berry garden will bear fruit the first year planted. A full crop of berries can be expected the following year and for many years to come.

- 10 Everbearing Indian Summer Red Raspberries
- 10 Latham Red Raspberries
- 10 Eldorado Blackberries
- 10 Gooseberries (5 Downing and 5 Poorman)
- 10 Currants (5 Red Lake and 5 White Grape)

Total 50 Berry Plants for only \$9.00.

HEDGES

This list includes a number of unusual plants for flowering and fruiting hedges which do not require severe trimming.

Plant Privets if you are prepared to trim your hedge regularly. Plant one of the other varieties as a natural hedge for fruits and blossoms. Such natural hedges are most attractive when you allow them to grow up the way they want. You just watch them and enjoy their beauty.

(Listed in order of ultimate height)

| (Bibled in older | er or unmate neight, | | | | | |
|--|----------------------|--------------------|----------------|--------|---------|---------|
| | Planting Distance | Maturity Height | Actual Size | Per 10 | Per 25 | Per 100 |
| DWARF RED SPIREA. Excellent for a flowering border along a walk or a wall. Succeeds in partly shady places. Cut off blossoms after they fade to insure a permanent blooming season. | 1½ ft. | 3- 4 ft. | 2-3 ft. | \$5.00 | \$10.00 | \$35.00 |
| GREEN-LEAF BARBERRY. Popular for its low and dense growth. The leaves are brilliantly colored in autumn, and the shining red berries remain on the branches all winter. | 1½ ft. | 4- 5 ft. | 2-3 ft | 4.00 | 8.00 | 30.00 |
| RED-LEAF BARBERRY. Exactly like the previous variety, but with brilliant red foliage throughout summer and fall. Plant in full sun to develop the | | | | | | |
| best color. WHITE SPIREA. Ideal for medium-sized flowering hedges. Succeeds every- | 1½ ft. | 4- 5 ft. | | 5.00 | 10.00 | 35.00 |
| where. SWEETBRIAR ROSE. Makes a dense, | 2 ft. | 5- 6 ft. | 2-3 tt. | 4.00 | 8.00 | 30.00 |
| thorny hedge to protect your pro- perty. Pink blossoms, red fruits, and fragrant leaves. | 2 ft. | 6- 8 ft. | 2-3 ft. | 5.00 | 10.00 | 35.00 |
| NANKING CHERRY. Abundant white blossoms in spring and cherry-like edible fruit in June. Makes an attractive fruiting hedge. Plant an Oka Cherry or a Rocky Mountain Cherry nearby for proper pollination. (See page 18). | 2 ft. | 6- 8 ft. | 2-3 ft. | 6.00 | 12.00 | 40.00 |
| ROSE OF SHARON (Double Althea). Makes a colorful hedge which blooms continuously from July until frost. You have the choice of the following colors: Double Red, Double Pink, Double Purple, Double White, and Double White with Red Eye. | 2 ft. | 8-10 ft. | 2-3 ft. | 6.00 | 12.00 | 40.00 |
| FILBERT NUT. We recommend whole-heartedly planting of Filbert Nuts as attractive screens, supplying your table with nutritious nuts. Barcelona and Du Chilly varieties should be planted to insure proper pollination. The shrubs require scarcely any at- | | | | | | |
| tention. AMUR PRIVET. The hardiest of the priv- | 3 ft. | 8-10 ft. | 3-4 ft. | 8.00 | 18.00 | 60.00 |
| ets. CALIFORNIA PRIVET. Leaves remain on | 1 ft. | 8-10 ft. | 2-3 ft. | 3.00 | 6.00 | 20.00 |
| the plants almost all winter. Not quite hardy in severe sections. | 1 ft. | 8-10 ft. | 2-3 ft. | 2.50 | 5.00 | 15.00 |

BERRY-BEARING SHRUBS

These are ornamental shrubs which have beautiful blossoms in spring—followed by attractive berries in summer, fall, and winter, providing natural bird food. They attract birds which are your best help in curbing insect damage. Plant a border of berry-bearing shrubs—FOR BIRDS AND SONG, FOR BETTER FRUITS AND MORE BEAUTY.

| Each Per 3 Heavy, 2 year shrubs, 2 to 3 ft. and 3 to 4 ft | Per 10 \$ 5.00 | Per 25 \$10.00 |
|---|-------------------|-------------------|
| (Listed in order of ultimate height) | W | ill grow |
| RED-LEAF BARBERRY (Berberis Thunbergi atropurpurea). A colorful barberry with yellow flowers in spring, brilliant red foliage throughout summer and fall, and red berries during winter. Plant in full exposure to sun for best color effect. JETBEAD (Rhodotypos kerrioides). A graceful shrub which produces | | 4- 5 ft. |
| attractive white flowers on branch ends more or less continuously from late spring until frost. The black berries hang on until following spring. Does well in dry and partially shaded soil. | | 4- 5 ft. |
| RUGOSA ROSE (Rosa rugosa). A shrub type of roses with reddish- purple flowers from May to September and brilliant brick-red fruit. | | 4- 6 ft. |
| SNOWBERRY (Symphoricarpos racemosus). Large white berries cover the shrub in September and October. Does well in shady places. CORALBERRY (Symphoricarpos vulgaris). Small pink flowers in spring | | 4- 6 ft. |
| followed by coral red berries in October and November. GOLDEN CURRANT (Ribes odoratum). A rapid growing shrub with | | 4- 6 ft. |
| fragrant yellow flowers in April-May, followed by black currants which make an excellent jelly. | | 6- 8 ft. |
| SWEETBRIAR ROSE (Rosa rubiginosa). A charming shrub rose, unique by the sweet fragrance of its leaves, especially when wet. Flowers are single pink, followed by red fruits. | | 6- 8 ft. |
| IBOTA PRIVET (Ligustrum ibota). A dense shrub with dark green leaves and white fragrant flowers on erect panicles, followed by bluish black berries. | | 6- 8 ft. |
| CORAL DOGWOOD (Cornus alba sibirica). Coral-red branched, upright growing shrub which does well in shady places. Flat white flowers and clusters of bluish tinted white berries. | | 8-10 ft. |
| BURNING BUSH (Euonymus alatus). A quite unusual shrub. After the beautiful reddish autumn foliage has fallen, pink fruits which break open displaying bright orange seeds hang all over the shrub like tiny Christmas ornaments. | | 8-10 ft. |
| GOLDEN ELDER (Sambucus canadensis aurea). A golden-leaf form of the American Elder. White flower clusters 10 inches across in late June, and an abundance of purplish black fruit thereafter. Does well in partial shade. | | 8-10 ft. |
| AMERICAN CRANBERRY BUSH (Viburnum americanum). Flat clusters of white flowers and brilliant red berries. Late in summer the foliage becomes beautifully reddened. The berries make good cran- | | |
| berry sauce and add color and flavor to apple sauce. PEKING COTONEASTER (Cotoneaster acutifolia). Small reddish flowers | | 8-12 ft. |
| are followed by black fruit and brilliant fall coloring. TARTARIAN HONEYSUCKLE (Lonicera tatarica). Strong grower. Cov- | 1 | 0-15 ft. |
| ered in spring with pink flowers, in summer and fall with red berries. EUROPEAN CRANBERRY BUSH (Viburnum opulus). A distinguished shrub with white flowers and scarlet clusters of juicy berries. Beau- | 1 | 0-15 ft. |
| tiful crimson foliage in fall. | 1 | .0-15 ft. |

THE BIRD PARADISE (Group No. 9)

15 Berry-Bearing Shrubs (1 of each listed) for only \$6.50.

If you do not want the entire collection, select just those you wish at 3 for \$1.65.



HYDRANGEA HILLS OF SNOW, a grand shrub, native in America. Single or in groups, it is a beauty spot wherever planted.

FLOWERING SHRUBS

This is a selection of our finest flowering shrubs, Plant them around your home or along your border for year around beauty. Each Per 3 Per 10 Per 25 Heavy, 2 year shrubs, 2 to 3 ft, and 3 to 4 ft..... \$.60 \$1.65 \$ 5.00 \$10.00 Will grow (Listed in order of ultimate height) DWARF RED SPIREA (Spirea Anthony Waterer). Flat heads of red flowers almost all summer. A popular shrub which succeeds everywhere, also in partly shady places. 3- 4 ft. RED WEIGELA (Weigela Eva Rathke). A fountain of crimson with its rich bell-shaped, ruby-red flowers covering the whole shrub. 4-5 ft. PINK BUTTERFLY BUSH (Buddleia Charming). Elegant long sprays covered with lovely lavender-pink blossoms throughout the summer 4- 5 ft. and autumn. PURPLE BUTTERFLY BUSH (Buddleia Isle de France). The same shrub with dark claret-purple flowers. 4- 5 ft. HILLS OF SNOW (Hydrangea arborescens grandiflora). This grand shrub is especially fine for shady places like the north side of a house. In mid-summer it is covered with immense rounded heads of white flowers. See illustration. 4- 5 ft. DOUBLE GLOBE FLOWER (Kerria japonica flore pleno). Golden yellow, rose-like double flowers in June and scattered flowers until late fall on slender branches. One of the most beautiful shrubs. Does well 4-.5 ft. in partial shade. SWEET SHRUB (Calycanthus floridus). A large leaved shrub with spicy fragrant, chocolate colored flowers. Thrives well in shady locations. 4-5 ft. BEAUTY BUSH (Kolkwitzia amabilis). A charming oriental shrub with bell-shaped pink flowers, completely covering the shrub in the spring. Plant in good soil, and do not expect too much bloom for 4-6 ft. the first two years.

| FLOWERING SHRUBS—Continued | Will more |
|--|-----------|
| F. J. GROOTENDORST ROSE (Rosa F. J. Grootendorst). A hardy shrub rose with clusters of bright red flowers all summer. Succeeds every- | Will grow |
| where. | 4- 6 ft. |
| RED-FLOWERING QUINCE (Cydonia japonica). This is the old-fashioned Fire-Bush. A gorgeous sight with its scarlet blossoms. | 5- 6 ft. |
| WHITE SPIREA (Spirea van Houttei). America's most popular shrub. Succeeds everywhere. | 5- 6 ft. |
| GOLDEN ROSE OF CHINA (Rosa hugonis). A beauty spot in June, when the graceful arching branches of this hardy rose shrub are covered with single golden flowers, 2½ inches across. | 5- 8 ft. |
| DEUTZIA (Deutzia Pride of Rochester). A splendid shrub which grows in sun or partial shade; at blooming time in June, a perfect mass of lovely double flowers of white tinged pink. | 6- 8 ft. |
| PINK WEIGELA (Weigela rosea). Beautiful, bell-shaped pink flowers, borne profusely along arching branches. | 6- 8 ft. |
| VIRGINAL MOCKORANGE (Philadelphus Virginal). A wonderful shrub with waxy semi-double flowers, the largest and most fragrant of all mockoranges, blooming for a long season. | 7- 8 ft. |
| EVERBLOOMING TAMARIX (Tamarix hispida). One of the finest of all shrubs. The graceful feathery foliage is of silvery-blue color, and rosy pink flowers appear all summer. Note: Cut back branches to at least half of their length at planting. This will insure successful | |
| growth. ROSE TREE OF CHINA (Prunus triloba). This beautiful shrub is completely covered with double, pink flowers resembling small roses in | 8-10 ft. |
| early spring. PEEGEE HYDRANGEA (Hydrangea paniculata grandiflora). The im- | 8-10 ft. |
| mense cone-shaped blooms are white at first, then turn pink and bronze. Grows in sun or partial shade and is hardy everywhere. | 8-10 ft. |
| CHINA LILAC (Syringa chinensis). Slender arching branches bear large broad clusters of fragrant purple-lilac flowers. Different from any other lilac and very attractive. | 8-10 ft. |
| GOLDEN BELL (Forsythia intermedia). Masses of bright yellow flowers before the leaves appear, sometimes before the snow is gone. You may cut branches on a frost-free day any time after January. Place them in water and they will bloom indoors long before spring ar- | |
| rives. | 8-10 ft. |
| SWEET MOCKORANGE (Philadelphus coronarius). An old favorite with all gardeners. Fragrant cream-white flowers in May-June. SNOWBALL (Viburnum opulus sterilis). Hundreds of pure white balls | 8-10 ft. |
| cover this popular shrub which thrives in sun or partial shade. DOUBLE FRENCH LILAC (Syringa vulgaris hybr.) Large flowering, | 10-12 ft. |
| double, very fragrant. Colors are pink, white, and blue. They begin to bloom the year after planting. | 10-12 ft. |
| PURPLE LILAC (Syringa vulgaris). The old-fashioned single lilac, delightfully fragrant. | 12-15 ft. |
| FRENCH PUSSY WILLOW (Salix caprea). Snow may still cover your lawn when you cut your first spring bouquets from your Pussy Willow shrubs. Soft and silvery, large catkins cover the bush for many | |
| weeks. | 12-15 ft. |

THE EVERBLOOMING SHRUB BORDER (Group No. 10)

By planting many different varieties your shrub border may be in bloom from early spring until late fall.

25 Flowering Shrubs (1 of each previously listed) for only \$10.00.

If you do not want the entire collection, select just those you wish at the following prices: 3 for \$1.65, 10 for \$5.00.



PURPLE WISTERIA

Courtesy E. Steinemann

FLOWERING VINES

| LTO MEKING AINES |) | | |
|--|--------|--------|---------|
| | Each | 2 for | 10 for |
| BOSTON IVY (Ampelopsis Veitchi). Clings closely to any wall without support. The leaves grow very thickly overlapping each other, forming a tapestry of rare charm which changes in autumn to beautiful shades of crimson and yellow. | \$.50 | \$.90 | \$ 4.00 |
| CLEMATIS JACKMANI. One of our most charming hardy vines, | # 100 | # 100 | 7 1100 |
| producing immense royal purple flowers, 4 to 6 inches across. The first flowers appear in July, and they keep coming until September. They bloom the first year planted. Set some annual flowers around your Clematis to protect the roots from the hot sun. A partially shaded location is ideal. | 1.00 | 1.80 | 8.00 |
| DUTCHMAN'S PIPE (Aristolochia Sipho). A magnificent vine | | | |
| which produces very large, heart-shaped leaves and purplish blossoms, resembling a pipe. Grows in sun and shade. | 1.00 | 1.80 | 8.00 |
| EVERBLOOMING HONEYSUCKLE SUMMER KING. From June to October the plants are covered with hundreds of fragrant flowers, flame-scarlet outside and gold inside. Equally fine for porch, trellis, or fence. It is perfectly hardy, and thrives | | | |
| in sun or partial shade. Guaranteed to bloom this summer. | .75 | 1.40 | 6.00 |
| HALL'S HONEYSUCKLE. Produces fragrant white and yellow flowers all summer. Thrives in sun or partial shade. | .50 | .90 | 4.00 |
| SILVER LACE VINE. The fastest growing hardy vine, usually growing 15 to 20 feet the first year. From the middle of summer until late fall covered with thousands of white flowers. | .75 | 1.40 | 6.00 |
| PURPLE WISTERIA. We offer grafted plants of the Chinese Wisteria which is characterized by large fragrant flowers. They come into bloom very young, and all the flowers in each cluster open at about the same time before any leaves appear. | 1.00 | 1.80 | 8.00 |
| TRUMPET VINE (Bignonia radicans). Orange-red, trumpet-shaped blossoms make it one of our most decorative vines. The flowers are 5 to 6 inches long. They appear in clusters for many | | | |
| weeks in midsummer. | .75 | 1.40 | 6.00 |

GARDEN ARISTOCRATS

This is a collection of lovely ornamentals, shrubs and trees of outstanding beauty, for specimens on your lawn. Plant them where nothing else will interfere with them.

(Listed in order of ultimate height)

| (20000 11 0100 01 0100 | | | | | |
|---|--------------|----------------|--------------|--------|---------|
| ROSE OF SHARON (Double Althea). A colorful shrub which blooms continuously from July until frost. We have them in Double Red, | Will grow | Actual Size | Each | 2 for | 10 for |
| Double Pink, Double Purple, Double White, and Double White with Red Eye. | 8-10 ft. | 3- 4 ft. | \$1.00 | \$1.80 | \$ 8.00 |
| AMERICAN SMOKE TREE (Purple Fringe). One | 0 10 10 | 0 2 2 4 4 | #1100 | , | * **** |
| of the most beautiful and unusual plants. From mid-summer until autumn surmounted | | | | | |
| with masses of feathery panicles of flowers which give the effect of a cloud of smoke. | | | | | |
| Makes a unique specimen on the lawn. | 10-12 ft. | 3- 4 ft. | 1.00 | 1.80 | 8.00 |
| BECHTEL'S CRAB. A beautiful, double pink | | | | | |
| flowering crab with fragrant flowers in May- June, covering the whole tree. | 12-15 ft. | 3- 4 ft. | 1.50 | 2.70 | 12.00 |
| BLOOD-LEAF PLUM (Prunus cisteng). A new col- | 10 10 111 | 0 1111 | | | |
| orful shrub with deep purple leaves all sea- | | | | | |
| son. Even the bark itself and the wood is purple. Its unusual foliage makes an attrac- | | | | | |
| tive contrast to the green of the lawn. The | | | | | |
| shrub is very hardy. | 12-15 ft. | 3- 4 ft. | 1.25 | 2.40 | 10.00 |
| RED LILAC LUDWIG SPAETH. Beauty and fragrance of this French Lilac are unexcelled. | | | | | |
| The large blossoms are of splendid dark | | | | | |
| purplish red color. | 12-15 ft. | 3- 4 ft. | 1.25 | 2.40 | 10.00 |
| WASHINGTON CHERRY (Prunus Kwanzan). These Double Flowering Cherries are like a | | | | | |
| symbol of spring time, charm, and beauty. | | | | | |
| Dark pink, very double flowers, up to 2 inches in diameter. See illustration page 1. | 12-15 ft. | 1 5 f+ | 2.50 | 4.50 | 20.00 |
| CORNELIAN CHERRY (Cornus mas). Clusters of | 12-15 11. | 4- 511. | 2.50 | 4.50 | 20.00 |
| yellow flowers cover this shrub long before | | | | | |
| spring arrives. Almost overnight the shrub bursts into blossom, later bearing red edible | | | | | |
| fruit resembling small cherries. | 15-20 ft. | 2- 3 ft. | 1.00 | 1.80 | 8.00 |
| WHITE FLOWERING DOGWOOD (Cornus flor- | | | | | |
| ida). A native American tree with white flowers in spring before the leaves appear, | | | | | |
| and deep red foliage in autumn. | 15-20 ft. | 3- 4 ft. | 1.50 | 2.70 | 12.00 |
| RED FLOWERING DOGWOOD (Cornus florida | | | | | |
| rubra). Magnetic beauty in spring with its profusion of pink and light red flowers. | 15-20 ft. | 3_ // f+ | 5.00 | 9.00 | 40.00 |
| MAGNOLIA SOULANGEANA. Magnolia trees | 10-20 11. | 0- 411. | 0.00 | 3.00 | 40.00 |
| are beauty spots for miles around wherever | | | | | |
| planted. Delightfully fragrant flowers, pink in bud and white when open, cover the trees | | | | | |
| in spring before leaves appear. Our trees | | | | | |
| have flower buds to bloom for you this spring. | 15-20 ft. | 2- 3 ft. | 8.00 | 15.00 | 70.00 |
| DOUBLE SCARLET HAWTHORN (Crataegus ox. splendens). A beautiful tree, in May-June | | | | | |
| covered with double red flowers over and | | | | | |
| over, followed by red berries. | 15-20 ft. | 5- 6 ft. | 3.00 | 5.50 | 25.00 |

THE GARDEN ARISTOCRATS (Group No. 11)

15 Beautiful Shrubs and Trees (1 of each listed) for only \$30.00.



MAGNOLIA SOULANGEANA. A beauty spot for miles around.

GARDEN ARISTOCRATS—Continued

| GANDEN ANISTOCKATS—Continued | | | | | | |
|---|--------------|----------------|--------|--------|---------|--|
| BLOOD-LEAF DWARF MAPLE (Acer palmatum atropurpureum). Brilliant red foliage in spring, dark red in summer, with its bright red color returning in autumn. Highly orna- | Will grow | Actual Size | Each | 2 for | 10 for | |
| mental when used as a lawn specimen. HOPA TREE (Red Flowering Crab). The tree is literally covered by large, rose-colored, fragrant flowers in the spring, and clusters of bright red fruits in late summer and fall. A | 15-20 ft. | 18-24 in. | \$5.00 | \$9.00 | \$40.00 | |
| hardy tree which grows on the poorest soil. JUNE LILAC (Syringa japonica). This is one of the rarest kinds of lilacs and a tree of unu- sual beauty. The majestic clusters of yellow- | 20-25 ft. | 4- 5 ft. | 1.50 | 2.70 | 12.00 | |
| ish-white flowers in June last for a long time. MAY DAY TREE. Very early in spring, earlier than most other flowering trees, the May Day Tree is in bloom. Its pure white and very fragrant flower-clusters make a beautiful | 20-25 ft. | 3- 4 ft. | 2.00 | 3.60 | 16.00 | |
| sight, and they are fine for cutting. | 20-25 ft. | 3- 4 ft. | 1.50 | 2.70 | 12.00 | |
| ORNAMENTAL AND | SH | ADE | . T | RE | ES | |
| | Will | Actual | | | | |
| (Listed in order of ultimate height) | grow | Size | Each | 2 for | 10 for | |
| umbrella-shaped top without pruning. MOUNTAIN ASH. One of the most ornamental | 12-15 ft. | 5- 6 ft. | \$1.50 | \$2.70 | \$12.00 | |
| of all trees. Clusters of flashy orange colored fruits from midsummer until late fall. FLOWERING CATALPA (Catalpa speciosa). Rapid growing tree with large heart-shaped | 20-40 ft. | 6- 8 ft. | 2.50 | 4.50 | 20.00 | |
| leaves and panicles of white flowers in June. | 30-40 ft. | 8-10 ft. | 1.50 | 2.70 | 12.00 | |
| WHITE BIRCH. The gleaming white bark is beautiful summer and winter. CUT-LEAF WEEPING BIRCH. A graceful, white | 30-40 ft. | 6- 8 ft. | 2.00 | 3.60 | 16.00 | |
| barked tree with drooping limbs and cut- leaved foliage. PURPLE-LEAF MAPLE (Acer Schwedleri). In the | 30-40 ft. | 6- 8 ft. | 2.50 | 4.50 | 20.00 | |
| spring the foliage is reddish-purple, in mid- summer it is bronzy-green, and in the fall | | | | | | |
| golden-yellow. WEEPING WILLOW. Rapid growing tree with | 40-50 ft. | 8-10 ft. | 3.00 | 5.50 | 25.00 | |
| golden yellow bark which makes the tree attractive throughout summer and winter. CHINESE ELM. A rapid grower, with small at- | 40-50 ft. | 6- 8 ft. | 2.00 | 3.60 | 16.00 | |
| tractive leaves. Extremely hardy in severe sections. | 40-50 ft. | 8-10 ft. | 2.00 | 3.60 | 16.00 | |
| NORWAY MAPLE. The rich green foliage turns to a light yellow in the fall. | 50-60 ft. | 8-10 ft. | 2.50 | 4.50 | 20.00 | |
| RUSSIAN MULBERRY. An abundance of white or purple edible mulberries decorate this | | | | | | |
| beautiful tree in July. SILVER MAPLE. The fastest growing of the maples. Foliage silvery on the underside, | 50-60 ft. | 6- 8 ft. | 2.00 | 3.60 | 16.00 | |
| and beautifully colored in the fall. Provides good shade very quickly. LOMBARDY POPLAR. Narrow-growing tree, like- | 60-80 ft. | 8-10 ft. | 2.00 | 3.60 | 16.00 | |
| wise effective for specimen planting as for boundary lines and driveway entrances. | 60-80 ft. | 8-10 ft. | 1.00 | 1.80 | 8.00 | |

FOR SHADE AND BEAUTY (Group No. 12)

12 Ornamental and Shade Trees (1 of each previously listed) for only \$20.00.



McGREDY'S YELLOW. A lovely Rose from Ireland.

EVERBLOOMING ROSES

Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1 \$.75 \$2.10 \$ 6.00 \$14.00

AMI QUINARD. Velvety blackish-crimson, very fragrant. An abundant bloomer.

BETTY UPRICHARD. The coppery buds open into flowers of unusual size and beauty. Inside of petals light salmon, with brilliant orange and carmine outside.

CALEDONIA. Very double, wax-white, large flower—an abundant bloomer.

CHAS. K. DOUGLAS. Large, full, rich crimson-scarlet flowers on long, strong stems.

CONDESA de SASTAGO. A marvelously colored rose with large flowers of fiery copper-red inside and rich yellow outside.

DAME EDITH HELEN. Large, full flowers, soft creamy pink, deepening to dark rose-pink.

E. G. HILL. A good producer of beautiful blooms of dazzling scarlet, deepening to darker red as they open. Very fragrant and lasting.

ETOILE DE HOLLANDE. The immense buds open into very double flowers of intense bright red with velvety sheen. Very fragrant and a free bloomer.

GRENOBLE. Large, scarlet-red flowers without shading on long stems.

HINRICH GAEDE. Orange-yellow, flushed with nasturtium-red, richly fragrant. Blossoms freely and continuously.

EVERBLOOMING ROSE COLLECTION

(Group No. 13)

25 Everblooming Roses, Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1, (1 of each listed) for only \$14.00.

If you do not want the entire collection, select just those you wish at the following prices: 3 for \$2.10, 10 for \$6.00.

EVERBLOOMING ROSES—continued

JOANNA HILL. Very double bloom with yellow center surrounded by gold buff petals.

KAISERIN AUGUSTA VICTORIA. Splendid large buds and superb double blooms of pure creamy white. A continuous bloomer, unsurpassed for cutting.

LADY ASHTOWN. A much-admired rose whose large, long-pointed buds open to perfect carmine-pink blooms with a golden underglow.

LUXEMBOURG. One of the best yellows. Buds long and pointed, with blooms of deep bronzy yellow, very full and lovely.

MARGARET McGREDY. Brilliant red, with golden base. Blooms profusely.

McGREDY'S SCARLET. Vivid rose-red, with a blazing scarlet sheen. Large flowers of perfect shape.

McGREDY'S YELLOW. Clear, bright yellow flowers, perfectly shaped.

MEVROUW G. A. VAN ROSSEM. Radiant, apricot-colored buds opening to bright, golden yellow flowers streaked with orange. Very fragrant.

MISS ROWENA THOM. Blooms of brilliant satiny pink, orange-flame center.

MRS. E. P. THOM. A clear, deep canary-yellow without shading, in large well-formed flowers. An excellent bloomer.

MRS. HENRY MORSE. The flowers are large, full, silvery-pink with tints of yellow.

MRS. PIERRE S. DU PONT. One of the best yellows. Bud reddish-yellow, flower deep golden-yellow, fragrant. A profuse and continuous bloomer.

PRESIDENT HERBERT HOOVER. A blend of flame and yellow varying from coppery red in bud to dazzling cerise pink and orange yellow in full bloom. Very large flowers. A free bloomer with good stems.

RADIANCE. A universal favorite, producing an almost continuous supply of silvery to deep pink blooms of lovely form.

ROSLYN. Deep golden-yellow flowers, borne singly on long strong stems.

CLIMBING ROSES

Ideal to cover a porch, arbor, or fence with beautiful roses.

Each Per 3 Per 10 Per 25

Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1 \$.75 \$2.10 \$ 6.00 \$14.00

MARY WALLACE. Brilliant warm pink flowers, very lovely. Usually blooms in spring only but often will give a few blooms again in fall.

FAUL'S SCARLET. The most beautiful red climbing rose. Its bright scarlet flowers are produced so abundantly that the plants are covered with hundreds of blooms.

PRIMROSE. New hardy yellow climber with large double canary-yellow flowers in great profusion.

FLORIBUNDA ROSES

The Floribunda Roses represent varieties especially bred for hardiness ,continuity of bloom, and color effects.

They bloom in large clusters, often 50 or 60 large flowers together in one head. Their persistent continuity of bloom and the heavy massing of their color affords a striking and permanent effect from spring to fall. They grow 24 to 30 inches tall.

Floribunda Roses make the greatest effect when planted 10 or more of **one** variety in a group or a bed. They are excellent to be used in place of annual flowers.

Each Per 3 Per 10 Per 25

Extra Heavy, Selected Bushes, 2 year, field-grown, No. 1 \$.75 \$2.10 \$ 6.00 \$14.00

ELSE POULSEN. A magnificent rose with great clusters of pink flowers. Always in bloom.

LAFAYETTE IMPROVED. The most popular Floribunda Rose wherever it is planted. Deep glowing red flowers suffused with vivid crimson cover the plant throughout the season. The blossoms seem to be frost-resistant, and keep coming, in normal seasons, until Thanksgiving Day.



OLD-FASHIONED BLEEDING HEART

BEAUTIFUL PERENNIALS

Listed in order of flowering.

Our perennials can be expected to bloom the first year planted, and for many years to come.

We believe that each of them will please you, and that they will add beauty and color to your garden from early spring until late fall.

| Strong Plants, 2 year, transplanted \$.40 | | \$3.00 \$7.00 |
|--|---------------|--------------------|
| | Will | Will |
| HIMALAYAN PRIMROSE. Deep violet flowers in dense heads. Unusual and attractive. Thrives in shady and moist places. | Grow l ft. | Bloom April-May |
| BLEEDING HEART (Dielythra). An old-fashioned garden-favorite, more popular today than ever. | 2 ft. | April-May |
| DORONICUM BUNCH OF GOLD. Ideal, long lasting, golden- yellow cut-flowers in early spring. Thrives in sun or partial shade. | 2 ft. | April-May |
| CRIMSON STAR COLUMBINE. An entirely new color in Columbines. The large flowers are deep crimson with inner petals of white. Likes partial shade. | 2 ft. | May-June |
| ORIENTAL POPPY OLYMPIA. Double flowers of immense size, about 4 inches in diameter. The color is a brilliant flame-scarlet overlaid with glistening golden salmon. | 3 ft. | May-June |
| PAINTED DAISY PINK BOUQUET. A beautiful and rare cut flower. Outer petals deep rosy pink, center full double white. | 2 ft. | May-June |
| GEUM FIRE OPAL. Dazzling scarlet flowers with orange sheen, often 3 inches across. Blooms all summer. | 2 ft. | May-Oct. |

BEAUTIFUL PERENNIALS—Continued

| TROLLIUS GOLDEN QUEEN. Truly a queen of the globeflow- | Will Grow | Will Bloom |
|---|--------------|---------------|
| ers. Rich golden flowers with orange stamons. Will grow in partial shade. | 3 ft. | June-Aug. |
| MALTESE CROSS (Lychnis chalcedonica). Vivid scarlet flowers. One of the brightest colors among perennials. | 3 ft. | June-Āug. |
| DOUBLE DELPHINIUM. Double flowered Delphinium with masses of bloom in lavender, blue and purple shades. | 4 ft. | June-Sept. |
| HELIOPSIS SUMMER GOLD. A novelty of great merit. Large semi-double flowers of golden yellow, 3 to 4 inches across. Cut flowers last 10 days. | 3 ft. | June-Oct. |
| BABY'S BREATH BRISTOL FAIRY. A wonderful new introduction. Produces double blossoms of the purest white, and flowers continuously through the summer. | 3 ft. | June-Oct. |
| RED GAILLARDIA BURGUNDY. Large wine-red flowers. A striking color. The plants furnish abundant material for cut flowers all summer. | 2 ft. | June-Oct. |
| COREOPSIS GOLDEN GIANT. True golden yellow flowers. When cut, they last for a long time. | 2 ft. | June-Oct. |
| SHASTA DAISY ESTHER REED. A double Shasta Daisy, producing an abundance of pure white flowers. | 2 ft. | June-Oct. |
| DAY LILY (Hemerocallis Kwanso). A double flowering Day Lily, rich golden bronze. | 4 ft. | July-Ang |
| LUPINUS LAVENDER QUEEN. Beautiful lavender spikes. Likes a dry, sunny position. | 3 ft. | July-1. |
| ADAM'S NEEDLE (Yucca). This is one of the most striking perennials. Broad, swordlike, evergreen foliage, and drooping, creamy white, bell-like flowers on immense spikes. Looks like a tropical plant, but is completely hardy. SEDUM SPECTABILIS BRILLIANT. Immense heads of bright | 5 ft. | July-Āug. |
| amaranth-red flowers. One of the most attractive fall-bloomers. | 2 ft. | July-Sept. |
| HELENIUM CHIPPERSFIELD ORANGE. Flowers in very large heads with orange splashed flame mahogany disk. | 4 ft. | July-Sept. |
| RED HOT POKER (Tritoma). Red and orange spikes of flowers which are excellent for cutting. | 3 ft. | July-Oct. |
| WONDER OF STAFA (Aster Frikarti). Lavender-blue flowers with golden center, 2 to 3 inches across. A long lasting cut flower. Thrives in sun or partial shade. RED RUDBECKIA THE KING. A new perennial of majestic | 2 ft. | July-Oct. |
| beauty. Large flowers, often 4 inches across, bright pink with a large center cone of dark brown. Cut flowers last for a long time. | 4 ft. | July-Oct. |
| ers with a dark purple cone, a wonderful combination of colors in itself. Blooms all summer. LAVENDER QUEEN STOKESIA. This new variety is fast be- | 2 ft. | July-Oct. |
| coming a favorite. Lilac-blue flowers of enormous size, often 5 inches across. A splendid cut flower. | 2 ft. | July-Oct. |

THE EVERBLOOMING PERENNIAL GARDEN

(Group No. 14)

25 Hardy Perennials, Strong Plants, 2 year, transplanted (1 of each listed) for only \$7.00

If you do not want the entire collection, select just those you wish at the following prices: 3 for \$1.05, 10 for \$3.00.



CUSHION CHRYSANTHEMUM—A young plant, just in its first year

EARLY CHRYSANTHEMUMS

These new strains of Hardy Chrysanthemums begin to bloom in August and September, and continue until freezing weather. They are striking in color, perfect in shape and size, abundant in flower. All of them will bloom this year and for many years to come. They grow $1\frac{1}{2}$ to $2\frac{1}{2}$ ft. tall.

ALGONQUIN. Large double flowers of pure bright yellow. One of the best.

BRONZE CUSHION. Makes a complete compact cushion of double bronze flowers. BURGUNDY. A fragrant chrysanthemum; double, deep red flowers, 3 to 4 inches large. LAVENDER LADY. The largest of the hardy chrysanthemums, flowers 4 inches across. Double, perfectly shaped.

LOUISE SCHLING. Red with orange shine, surrounding a yellow center. Semi-double. PINK CUSHION. True to its name, it makes a cushion, literally covered with hundreds of double pink flowers.

POHATCONG. Double; deep pink flowers, 3 inches across.

PYGMY GOLD. A dwarf Pompon type producing quantities of miniature blossoms of clear golden yellow color.

WHITE CUSHION. A good white Chrysanthemum of the Cushion type. YELLOW CUSHION. A yellow sport of the famous Pink Cushion.

EARLY CHRYSANTHEMUM COLLECTION

(Group No. 15)

10 Hardy Chrysanthemums, Strong Plants, 2 year, transplanted (1 of each listed) for only \$3.00.

COLORFUL PHLOX

Glowing colors and mammoth heads with extra large individual flowers make these Phlox completely different from older varieties. Their striking color dominates the flower garden from July to September. They will bloom this year, are completely hardy, and they will last for many years. They grow 2½ to 3 ft. tall.

Each Per 3 Per 10 Per 25

Strong Plants, 2 year, transplanted...... \$.40 \$1.05 \$3.00 \$7.00

ALBERT LEO SCHLAGETER. Glowing, brilliant scarlet-red blooms with orange sheen.

BLUE BOY. The best deep blue Phlox ever produced.

DAILY SKETCH. Salmon pink with crimson eye. Single florets measure up to 2 inches across.

GEORGE STIPP. Deep glowing salmon with shaded lighter eye.

HARVEST FIRE. Brilliant salmon orange. Individual florets up to 2 inches.

SNOW CAP. Large heads of pure white flowers.

PHLOX COLLECTION (Group No. 16)

6 Hardy Phlox, Strong Plants, 2 year, transplanted (1 of each listed) for only \$2.00.

PLANTING INSTRUCTIONS

We send you a valuable Planting Guide free with every order.

SUBSTITUTION

Occasionally we find ourselves out of a certain variety. In such cases we always send the nearest match in color and season unless you instruct not to substitute.

PRICES AND TERMS

Prices are F.O.B. Geneva, N. Y. Stock will be packed free of charge. Please send cash with order or we will ship C.O.D. if desired.

Quantity rates apply to quantities of ONE kind, one or different varieties. Example: An order on 10 apples in as many varieties as you want takes the rate per 10. An order on 3 apples, 3 pears, 3 cherries, and 3 plums, your choice of varieties, takes the rates per 3.

PREPAID SHIPMENTS

If you want us to prepay postage or express charges, please add 10% to the total of your order.

Do not add any amount when you order the Prepaid Special from page 6.

SPECIAL PRICES

Please write for special prices on larger quantities.

OUR GUARANTEE

We guarantee our nursery stock to be true to name, and to reach you in perfect con-

We will replace free of charge any tree or plant that may prove untrue to name.

We will replace at half price any tree or plant that should fail to live providing you have carefully followed our planting instructions.

POLLINATION OF FRUIT TREES

The value of pollination in the production of a fruit crop is now well recognized. Although many varieties are self-fruitful, experiments show that they are greatly benefited by cross-pollination.

Here are some brief remarks on how to select your varieties.

- APPLES: Most varieties need cross-pollination. Plant therefore at least two different varieties. Good pollinators are Cortland, Delicious, Milton and Wealthy. Include one of these varieties in your planting.
- **PEARS:** Plant at least two different varieties for proper pollination. Bartlett and Seckel do not pollinate each other. Where these two varieties are planted, a third variety should be included.
- **PLUMS:** Abundance and Burbank need cross-pollination. They pollinate each other. All other varieties which we offer are self-fruitful.
- CHERRIES: Sweet Cherries need cross-pollination. Plant at least two different varieties.

 Napoleon and Bing do not pollinate each other. Where these two varieties are planted, another additional variety should be included. All Sour Cherries are self-fruitful.
- **PEACHES, NECTARINES, APRICOTS:** They are self-fruitful. However, crops will be increased by planting different varieties for pollination.
- FILBERT NUTS, BUSH CHERRIES, BLUEBERRIES: They need cross-pollination. Plant two or three different varieties to insure satisfactory crops.

Other kinds of fruit trees and berries are self-fruitful.

For complete information we refer to Circular No. 132 issued by New York State Experiment Station, Geneva, N. Y. They will be glad to send you a copy free of charge if you ask for it.

INDEX

| | Page | |
|----------------------------|-----------|----|
| Apples | | 4 |
| Apricots | . 1 | 0 |
| Asparagus | . 1 | 4 |
| Berry-Bearing Shrubs | . 2 | 0 |
| Blackberries | . 1 | 5 |
| Blueberries | . 1 | 1 |
| Boysenberries | . 1 | 8 |
| Bush Cherries | . 1 | 8 |
| Cherries | | 7 |
| Chrysonthemums | . 3 | 1 |
| Crab Apples | . 1 | 0 |
| Currents | . 1 | 4 |
| Elderberries | . 1 | 0 |
| Figs | . 1 | 8 |
| Flowering Shrubs | 21. 2 | 2 |
| Flowering Vines | . 2 | 3 |
| Garden Aristocrats | 24, 2 | 8 |
| Gooseberries | | 4 |
| Grapes | . 1 | 2 |
| Hedges | . 1 | 9 |
| Nectorines | . 1 | 10 |
| Nuts | . 1 | 16 |
| Ornamental and Shade Trees | | 28 |
| Peaches | | 9 |
| Pears | | |
| Perennials | | |
| Phlox | Mad Total | 32 |
| Plums | | 9 |
| Quinces | | LO |
| Raspberries | | 15 |
| Rhubarb | | 10 |
| Roses | 27. 2 | 28 |
| Chambarias | 3 | IA |

If you, by any chance, are not going to plant anything this spring, please don't throw this catalog away.

There may be a friend of yours who is just looking for such a booklet. Please pass it on.

Thank you.

